

Ashwinie A Ukuwela

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7168670/publications.pdf>

Version: 2024-02-01

5
papers

100
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

193
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutaredoxins employ parallel monothiolâ€“dithiol mechanisms to catalyze thiolâ€“disulfide exchanges with protein disulfides. <i>Chemical Science</i> , 2018, 9, 1173-1183.	7.4	32
2	The Scs disulfide reductase system cooperates with the metallochaperone CueP in <i>Salmonella</i> copper resistance. <i>Journal of Biological Chemistry</i> , 2019, 294, 15876-15888.	3.4	21
3	Reduction potentials of protein disulfides and catalysis of glutathionylation and deglutathionylation by glutaredoxin enzymes. <i>Biochemical Journal</i> , 2017, 474, 3799-3815.	3.7	18
4	Metal binding to the N-terminal cytoplasmic domain of the PIB ATPase HMA4 is required for metal transport in <i>Arabidopsis</i> . <i>Plant Molecular Biology</i> , 2016, 90, 453-466.	3.9	16
5	Evaluation of employing poly-lysine tags versus poly-histidine tags for purification and characterization of recombinant copper-binding proteins. <i>Journal of Inorganic Biochemistry</i> , 2016, 162, 286-294.	3.5	13